## SUBSTANCE ABUSE TREATMENT FACT SHEET

# Massachusetts Department of Public Health, Bureau of Substance Abuse Services February, 2002

This fact sheet contains information about the impact of alcohol and other drug use in the Second Worcester Representative District. Admission data were reported to the Bureau of Substance Abuse Services (BSAS) Substance Abuse Management Information System in FY 2001.

# **Residents of Second Worcester Representative District**

#### **Treatment Admissions:**

In FY 2001, there were 120,687 admissions to licensed substance abuse treatment services in all of Massachusetts. Of these, 1.5% (1,806) reside in the Second Worcester Representative District. Due to budget cuts in FY 2002, BSAS estimates that 19% (343) of Second Worcester Representative District residents will not be able to access treatment services. Please note that these statistics represent only individual admissions, and represent a figure lower than the actual number of constituents in need of treatment services.

- In FY 2001, 76.7% of admissions from the Second Worcester Representative District were male and 23.3% were female.
- Over 61.7% of admissions were between the ages of 21-39.
- 70.9% of admissions were white non-Latino, 4.2% were black non-Latino, 22.1% were Latino, 0.1% were Asians, and 2.8% were other racial categories.
- 62.5% of those admitted to treatment were never married, 12.2% were married, and 18.6% reported not to be married now.
- 37.9% of admissions had less than high school education, 43.6% completed high school, and 18.6% had more than high school education.
- 26.8% of those admitted to treatment were employed.
- 19.7% of those admitted were homeless.
- 13.9% of admissions had prior mental health treatment.

#### **Substances Used in Past Year:**

Upon entering treatment, each client is asked to report ALL substances used in the past year (12 months) prior to admission. Admissions frequently report using more than one substance within the year. The use of more than one psychoactive substance, such as alcohol and marijuana, is referred to as 'polydrug' or 'polysubstance' use. For example, individuals who use cocaine, crack and heroin also may report the use of either alcohol and/or marijuana.

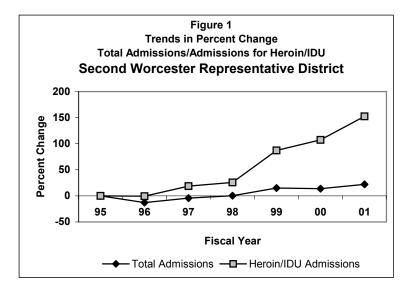
• Table 1 shows ALL substances which clients reported using in the year prior to admission, including the prevalence of injection drug use (IDU) in the Second Worcester Representative District. Injection drug users (or IDU's) are individuals who use a needle to ingest cocaine, crack, heroin or another drug to get high.

Table 1 Annual Admissions by Substance Used FY 1995 – FY 2001										
Second Worcester Representative District										
	Total	Alcohol	Marijuana	Cocaine	Crack	Heroin	IDU			
FY '95	1,479	1,285	522	470	523	427	280			
FY '96	1,289	1,092	450	424	376	425	277			
FY '97	1,416	1,134	511	483	342	497	343			
FY '98	1,485	1,190	541	440	276	546	343			
FY '99	1,703	1,290	665	552	344	756	566			
FY '00	1,683	1,164	601	472	334	845	621			
FY '01	1,806	1,139	535	499	340	1,011	774			

- Since peaking in FY 1999, residents of Second Worcester Representative District reported a decrease in alcohol use, but a continuous increase in heroin use.
- Between FY 1995 and FY 2001, admissions reporting heroin use more than doubled, while marijuana and cocaine use remained steady, and, alcohol and crack use decreased by 11% and 34%, respectively.

## **Heroin and Injection Drug Use:**

Figure 1 below shows the proportional increases in all admissions in the Second Worcester Representative District and the proportional increase in admissions reporting heroin and injection drug use, a factor driving increases in HIV<sup>1</sup>.



• Total treatment admission for all modalities rose 22.1% between FY 1995 and FY 2001. During the same period, admissions for heroin and injection drug use treatment increased by 152.0%.

#### **Primary Substance of Use:**

At admission clients also identify a "primary drug" of use which is the substance currently causing them the most problems.

• Table 2 compares the proportional distribution of primary drugs in Massachusetts with that for the Second Worcester Representative District.

Table 2										
Primary Drug by District and State FY 2001										
	Alcohol	Heroin	Marijuana	Cocaine	Crack					
District	35.1%	53.2%	4.8%	2.8%	2.4%					
State	46.5%	35.9%	6.5%	3.9%	3.4%					

• While alcohol, marijuana, cocaine, and crack as a primary drug of use in your Representative District was lower than the State average, heroin was higher within your District.

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<sup>&</sup>lt;sup>1</sup> The Schneider Institute for Health Policy, Brandeis University, 2000